Substitute for form 1449A/PTO				Complete if Known				
				A	pplication Number	09/678,997		
INFORMATION DISCLOSURE			Fil	ing Date	October 4, 2000 Bentley et al. 1656 (6.37			
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		U.S. I	aten Document			Date of	Pages, Columns, Lines.	
Examiner Initials*	Cite No.1	d TRADEN Number	Kind C (if kno		Name of Patentee or Applicant Of Cited Document	Publication of Cited Document MM-DD-YYYY	Where Relevant Passages of Relevant Figures Appear	
75	8	6,024,977	7	·	Yatvin et al.	02/2000		
	9	4,179,337	7		Davis et al.	12/18/1979		
	10	4,462,941			Lee et al.	07/31/1984		
	11	4,468,383	3		Rodbard et al.	08/28/1984		
	12	4,518,711	1		Hruby et al.	05/21/1985		
	13	4,684,624	1		Hosobuchi et al.	08/04/1987		
	14	4,902,505	5		Pardridge et al.	02/20/1990		
	15	5,017,689)		Hruby et al.	05/21/1991		
1	16	5,326,751			Haaseth et al.	07/05/1994		
	17	5,442,043	3		Fukuta et al.	08/15/1995		
1	18	5,629,384	1		Veronese et al.	05/13/1997		
	19	5,631,322	2		Veronese et al.	05/20/1997		
	20	5,833,988	3		Friden	11/10/1998		
	21	5,932,462	2		Harris et al.	08/03/1999		
	22	5,990,237	7		Bentley et al.	11/23/1999		
7.5	23	6,362,254	ļ		Harris et al.	03/26/2002		
			FORE	IGN	N PATENT DOCUME	ENTS		
		Foreign	Patent Documer		N. 65 -	Date of	Pages, Columns, Lines, Where Relevant T ⁶	
Examiner Initials	Cite No.	Office ³ No	Kind (imber ⁴ (if kno		Name of Patentee or Applicant of Cited Document	Publication of Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	
TS	24	WO 96	5/23794		Enzon, Inc.	08/08/1996		
						Y		
Examiner Signature	D	Tests	a istnet	til	161	Date Considered	5/28/22	

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⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

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⁶ Applicant is to place an "X" here if English language Translation is attached.

Substitute for form 1449A/PTO	Complete if Known		
	Application Number	09/678,997	
INFORMATION	Filing Date	October 4, 2000	
DISCLOSURE		The same of the same of	
STATEMENT BY APPLICANT	First Named Inventor	Bentley et al.	
	Group Art Unit	1656 1037	
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Sheet P of 2	Attorney Docket Number	34848/1948 <u>6</u> 8	
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MAY 1 3 2	002	NON PATENT LITERATURE DOCUMENTS	
Xacaman AD?	ite	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher,	
itials	No. 25	city and/or country where published. Maeda et al., "Amino Acids and Peptides. XXIV. Preparation and Antinociceptive Effects of [D-Ala², (N-Me)Phe¹]Enkephalin Analog-Poly(Ethylene Glycol) Hybrids," Chem. Pharm. Bull. Vol. 42, pp. 1859-1863 (1994)	
	26	Munson et al. (editor), "Principles of Pharmacology," Chapman and Hall, pp. 43-48, 1995	
mil in in a second in	27	Kurihara, A. et al., "Epidermal Growth Factor Radiopharmaceuticals: 111In Chelation, Conjugation to a Blood Brain Barrier Delivery Vector via a Biotin-Polyethylene Linker,", Bioconjugate Chem., vol. 10, pp. 502-511, May 17, 1995	
	28	Pardridge, "Physiologic-bases strategies for protein drug delivery to the brain," <u>Journal of Controlled Release</u> , 39 pp. 281-286 (1996)	
	29	Brownlees et al., "Peptidases, Peptides, and the Mammalian Blood-Brain Barrier," <u>Journal of Neurochemistry</u> , Vol. 60, No. 3, pp. 793-803 (1993)	1
	30	Friden, "Utilization of an endogenous cellular transport system for the delivery of therapeutics across the blood-brain barrier," <u>Journal of Controlled Release</u> , 46, pp. 117-128 (1996)	
(in) - accolations	31	Pardridge et al., "Combined Use of Carboxyl-Directed Protein Pegylation and Vector-Mediated Blood-Brain Barrier Drug Delivery System Optimizes Brain Uptake of Brain-Derived Neurotrophic Factor Following Intravenous Administration," Pharmaceutical Research, Vol. 15, No. 4, pp. 576-582 (1998)	-
	32	Kawasaki et al., "Amino Acids and Peptides. XIX. Preparation of Enkephalin-Poly(Ethylene Glycol) Hybrid and Evaluation of Its Analgesic Activity," Chem. Pharm. Bull., 41(11) pp 2053-2054 (1993)	
	33	Macda et al., "Amino Acids and Peptides. XXII. Preparation and Antinociceptive Effect of [D-Ala ²]Leu-Enkephalin-Poly(Ethylene Glycol) Hybrid," <u>Chem. Pharm. Bull.</u> , 17(6) pp 823-825 (1994)	
Contract manufacture of	34	Williams et al., "Passage of a ô-Opioid Receptor Selective Enkephalin, [D-Penicillamine ^{2.5}] Enkephalin, Across the Blood-Brain and the Blood-Cerebrospinal Fluid Barriers," <u>J. of Neurochemistry</u> , vol. 66, No. 3, pp. 1289-1299 (1996)	
	35	Zalipsky, "Chemistry of polyethylene glycol conjugates with biologically active molecules," <u>Advanced Drug Delivery Review</u> , 16, pp. 157-182 (1995)	
• 1000	36	Zalipsky et al., "Copolymers of Lysine and Polyethylene Glycol: A New Family of Functionalized Drug Carriers," <u>Bioconjugate Chem.</u> , Vol. 4, No. 1, pp. 54-62 (1993)	
- 5	37	Hruby et al., "Recent Developments in the Design of Receptor Specific Opioid Peptides," Medicinal Research Review, Vol. 9, No. 3, pp. 343-401 (1989)	

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Examiner	- Struckering	Date	
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